



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

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RBT18034-1
Job Sheet 186663



Part No: RBT18034-1

Job Qty: 12 ea

Part Name: Hose



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 11/20/18

Job Tracking No:

Due Date: 12/4/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG RBT18034 Rev 3 IPP Rev A 17.12.12 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	12 Ea		12/4/18	0.00	0.00	Start Up Machining-2		
105	Bandsaw	12 pcs		12/4/18	0.00	1.20	Bandsaw1		
110	Mill Conv	12 pcs		12/4/18	0.00	3.00	Mill Conv 2		
120	QC	12 pcs		12/4/18	0.00	0.00	QC2 Machining-4		
130	QC	12 pcs		12/4/18	0.00	0.00	QC8 Machining-4		
140	Packaging	12 pcs		12/4/18	0.00	0.00	Packaging3-1		
150	QC21-SA	12 Ea		12/4/18	0.00	0.00	QC21		

Part Op 105 - Cut to length 14.0"

Descriptions: 110 - 1-Machine as per DWG. DWG REV: _____ Use DT10362 machining aid. 2-Deburr

DAS
21
9-89

NOV 29 2018

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
KUR BW100	Hose	13.5000 ft (1.125 ea)	90-Start up Operation	5039760
		14 1/8 = 1.177 ft/ea		5131163

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	KUR BW100	14	13	0

Part Specifications

Specifications could not be found.



Container No: S131661



Part: RBT18034-1

Job No: 186663

Serial No/Batch: S131661

Revision: 3

Inspector:

Exp Date:

Instructions:

Dart Aerospace Ltd.
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Hawkesbury, ON K6A 1K7
CANADA
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Plex 11/20/18 7:52 AM Dart.lajeunesse.marie

Date: 11/27/18

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="width:15%;">Skid-tube ☐</td> <td style="width:15%;">Cross tube ☐</td> <td style="width:15%;">Water Jet ☐</td> <td style="width:15%;">Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>						Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐																						
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Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐																						
Large Fab ☐	Composite ☐	Supplier ☐																							
Date : _____		Step # : _____		QTY Effective : _____			MRB (QSI042) Approval																		
Description Work Order Deviation				Disposition				Completed By																	
								Lead hand / Supervisor Approval Verification																	
								QC / QA Coordinator Approval																	
Root Cause		FAULT CATEGORY																							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐																				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐																				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐																				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐																				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐																				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐																				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐																				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐																				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐																				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐																				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____																							
Misidentified ☐	Past Due ☐																								

1-2081789

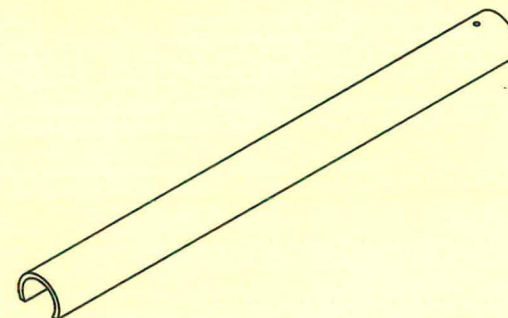
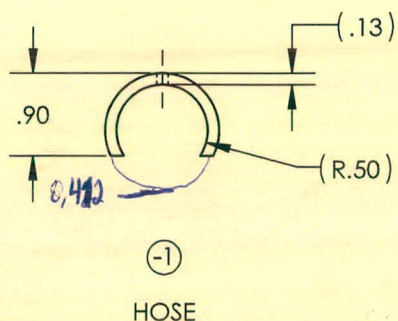
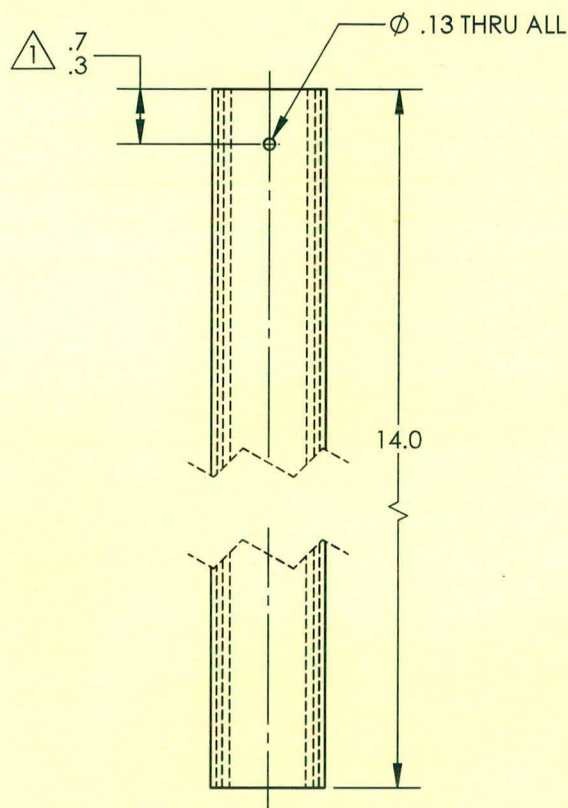
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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	16-0279	-1 CH'D DIM WAS .38 IS .6, ADDED NOTE Δ .	1/12/2017	RJC	JAG
3	17-0162	-1 CH'D DIM WAS .6 IS .3-.7.	6/23/2017	DPD	JAG



SHOP COPY
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SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 186663 MWS

18-11-20

NOTE:

1 DRILL HOLE BETWEEN TWO RIBS.

DART AEROSPACE	
TITLE MAIN ROTOR PITCH LINK PROTECTORS	
DWG NO. RBT18034-1	REV 3
MAT'L PVC	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
HEAT TREAT	.XXX ± .010 FRACTIONS ± 1/8
FINISH	.XX ± .03 ANGLES ± 1°
SPEC	.X ± .1 SURFACES = 125/
DRAWN BY: MACKOVJAK	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: DUERFELDT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: LINDSAY	USED ON MODEL
APPROVED: GILBERT	BELL 407
SCALE 1:2	DATE 8/22/2016
SHEET 2 OF 2	

RBT18561

